ABSTRACT

The present invention provides a perfluoroelastomer seal material in which adhesive strength, contamination, corrosion and color change of a contacted surface with a seal material are improved, and an amount of an uncrosslinked polymer component is at most 1 % by weight, measured under specific conditions, and a process for preparing the same. The present invention relates to a perfluoroelastomer seal material, wherein a rate of weight decrease is at most 1 % by weight when the seal material is immersed into perfluoro(tri-n-butyl) amine at 60°C for 70 hours and is dried at 90°C for 5 hours, 125°C for 5 hours and 200°C for 10 hours after taken out of the emersion. And, the present invention also relates to a process for preparing a perfluoroelastomer seal material comprising a step of treating with a solvent having at least 50 % of a swelling rate based on said molded article, when said molded article is immersed at 60°C for 70 hours.